

Material Composition Data



Product: GTXO-203T

Page 1

GTXO-203T - 1.8V ~ 3.6V SM (VC)TCXO

| Sub-Assembly | Material | Substance | CAS No | Mass (mg) | Sub-Assembly % by mass | |
|--------------------|----------|--------------------------------|------------|-----------------|------------------------|--------|
| Base | Ceramic | Fe | 7439-89-6 | 3.890 | 57.63 | |
| | Ceramic | Ni | 7440-02-0 | 0.750 | 11.11 | |
| | Ceramic | Cu | 7440-50-8 | 0.040 | 0.59 | |
| | Ceramic | Au | 7440-57-5 | 0.390 | 5.78 | |
| | Ceramic | SiO ₂ | 14808-60-7 | 0.600 | 8.89 | |
| | Ceramic | Co | 7440-48-4 | 0.060 | 0.89 | |
| | Ceramic | Ag | 7440-22-4 | 0.140 | 2.07 | |
| | Ceramic | Mn ₂ O ₃ | 1317-34-6 | 0.130 | 1.93 | |
| | Ceramic | MoO ₃ | 1313-27-5 | 0.310 | 4.59 | |
| | Ceramic | MgO | 1309-48-4 | 0.140 | 2.07 | |
| | Ceramic | SiO ₂ | 14808-60-7 | 0.200 | 2.96 | |
| | Ceramic | Si | 7440-21-3 | 0.100 | 1.48 | |
| | Blank | Quartz | Al | 7429-90-5 | 0.100 | 100.00 |
| | IC | IC | W | 7440-33-7 | 0.134 | 93.06 |
| IC | | Ti | 7440-32-6 | 0.009 | 6.25 | |
| IC | | Fe | 7439-89-6 | 0.000 | 0.00 | |
| IC | | Ni | 7440-02-0 | 0.001 | 0.69 | |
| Lid | Metal | Co | 7440-48-4 | 0.770 | 48.86 | |
| | Metal | Cr | 7440-47-3 | 0.553 | 35.09 | |
| | Metal | Mn | 7439-96-5 | 0.245 | 15.55 | |
| | Metal | Si | 7440-21-3 | 0.001 | 0.06 | |
| | Metal | C | 7440-44-0 | 0.006 | 0.38 | |
| | Metal | Cu | 7440-50-8 | 0.001 | 0.06 | |
| | Metal | Cu | 7440-50-8 | 0.000 | 0.00 | |
| Total Mass: | | | | 8.570 mg | | |

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